3-dimensionale Grundlagen im medialem Raum

prof. dr. franklin hernández-castro
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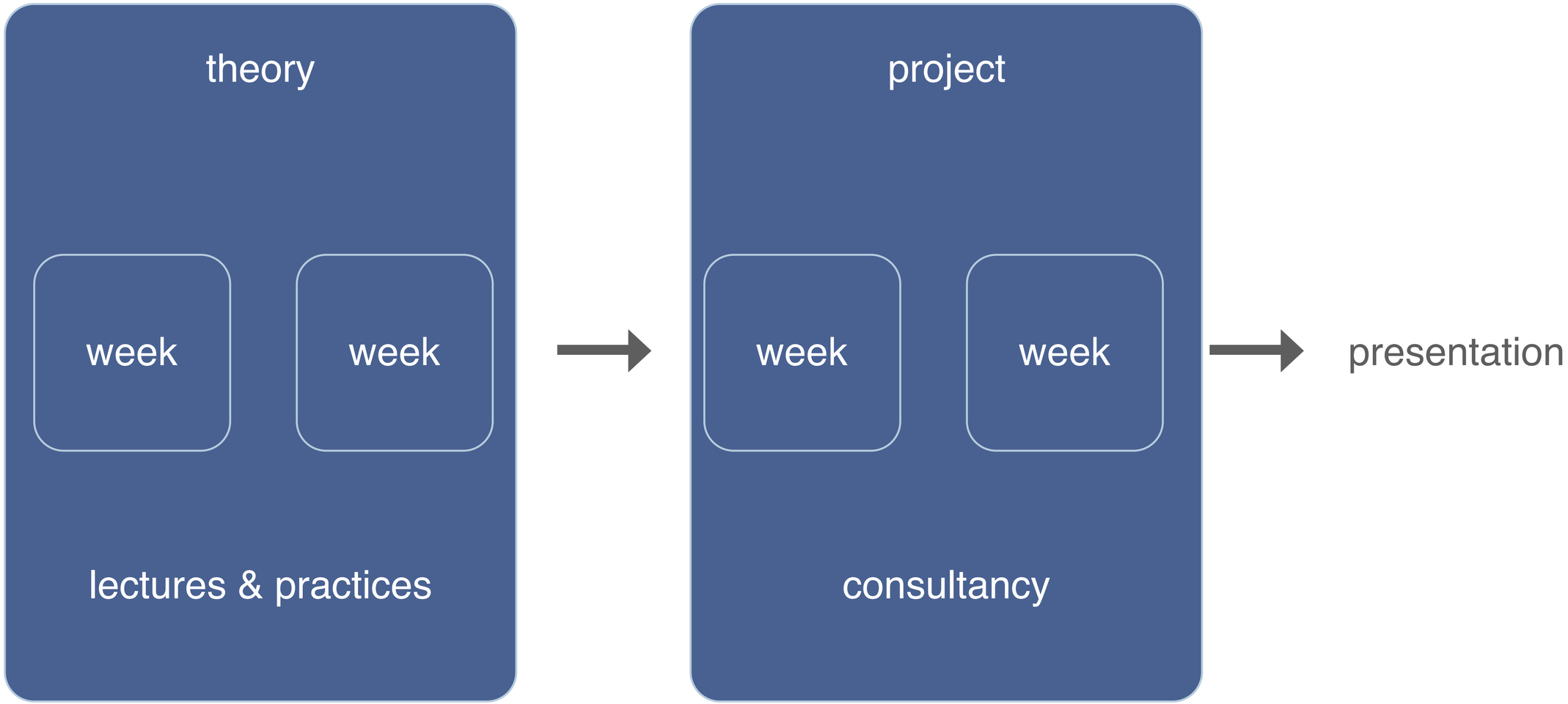
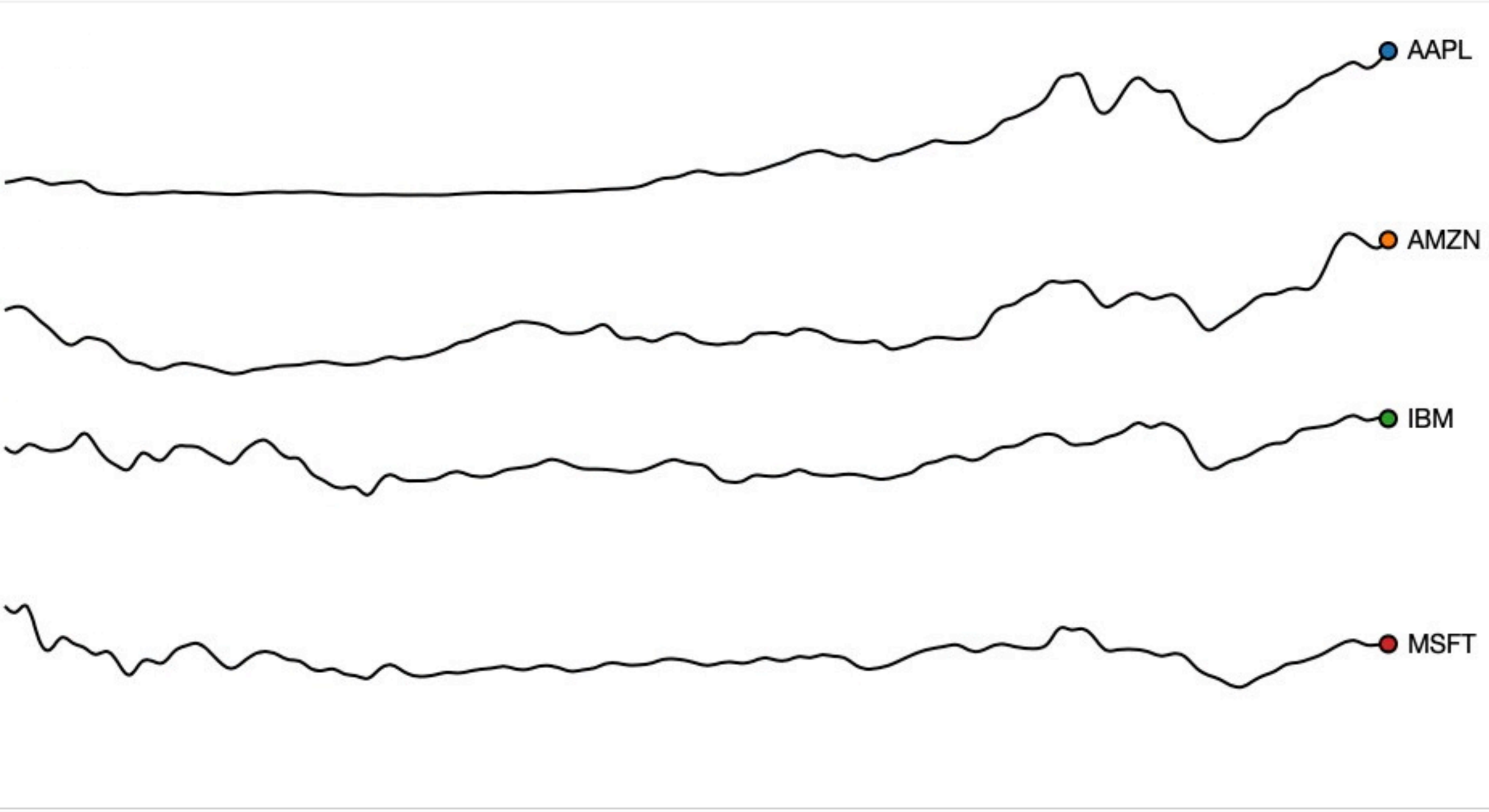
timeline


theory
week
week
lectures & practices
project
week
week
consultancy
presentation

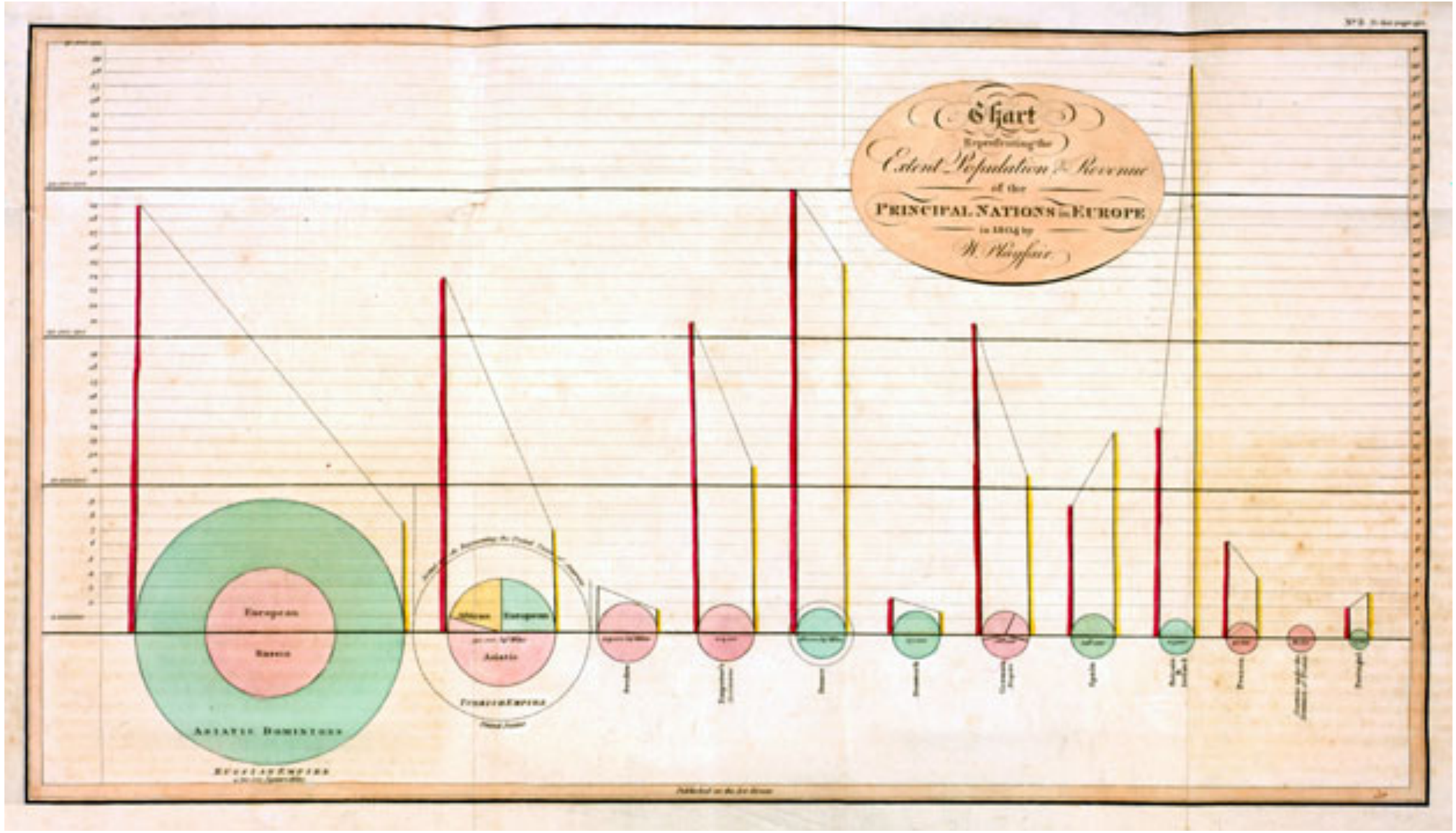

AAPL
AMZN
IBM
MSFT

DIKW hierarchy

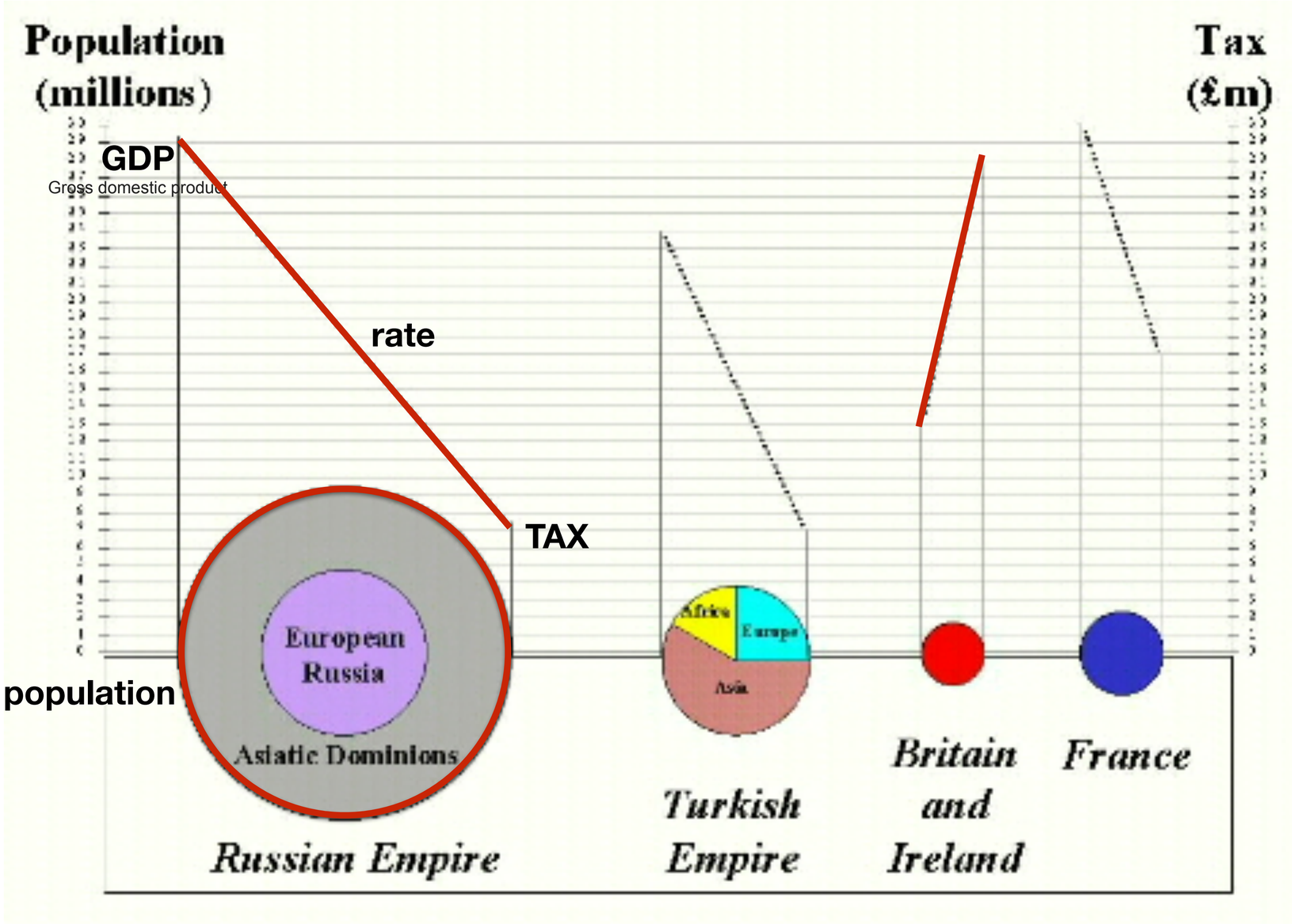
historical introduction

scotland 1801

william playfair's circles | (1801)

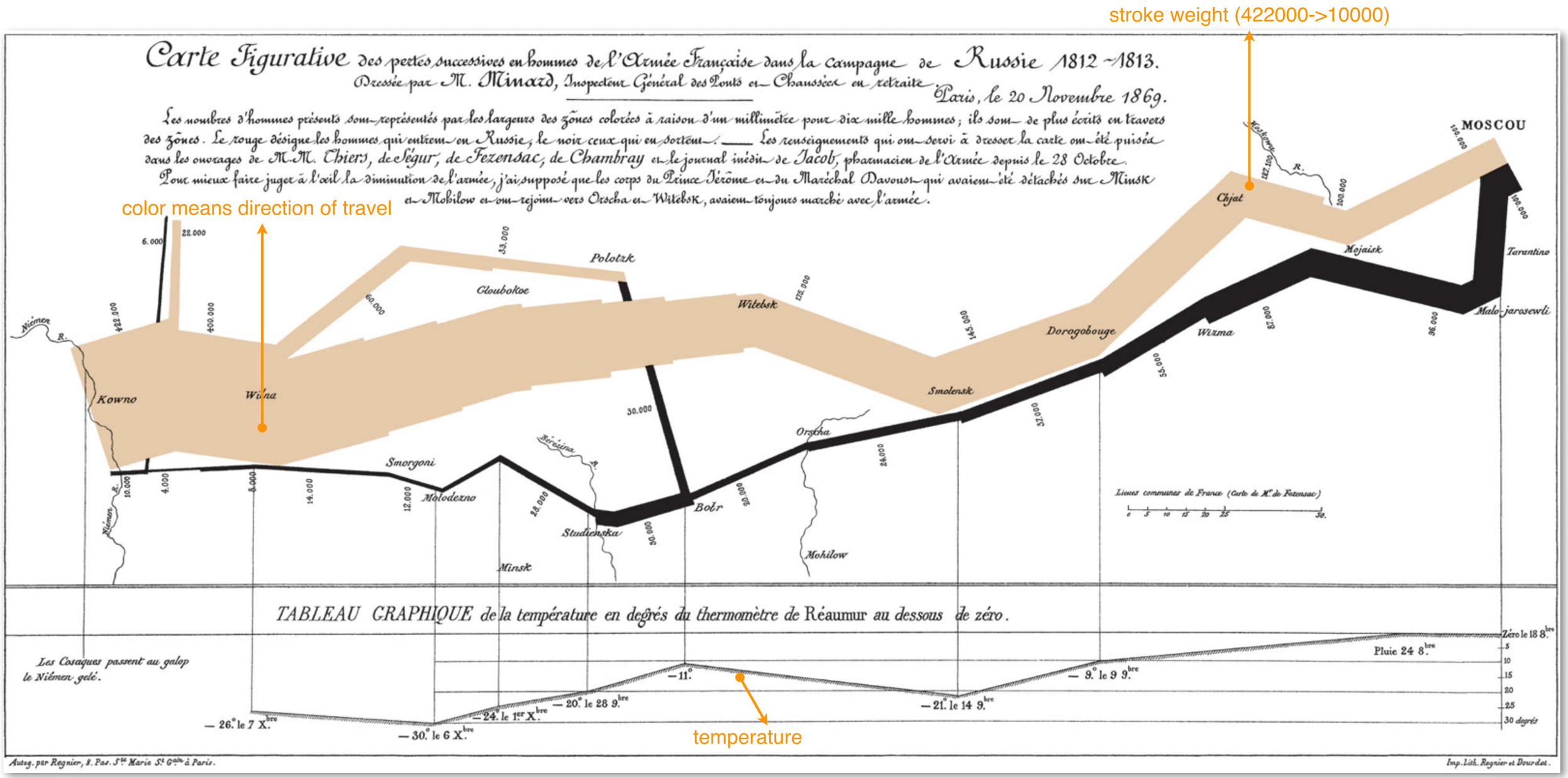


william playfair's circles | (1801)

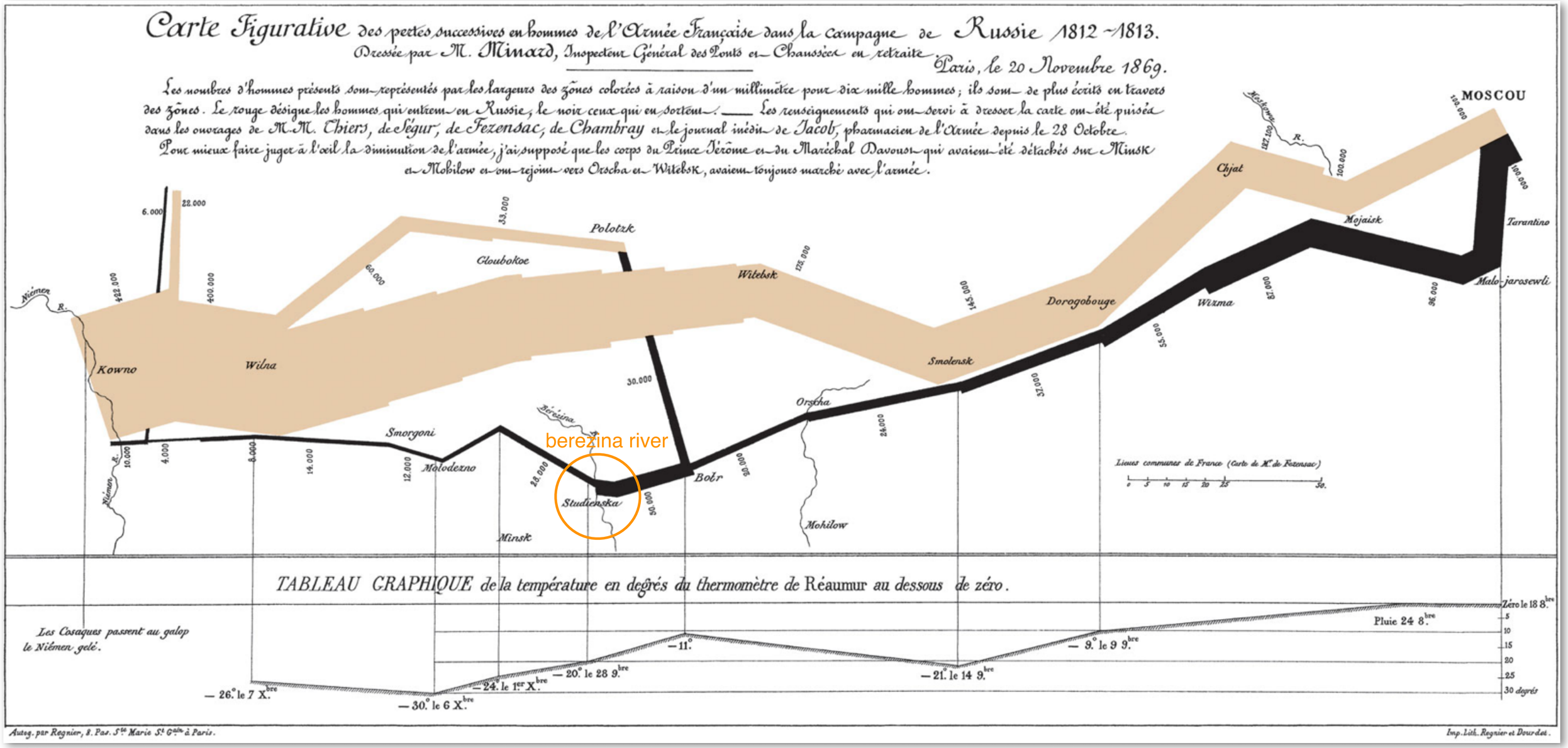


dijon 1814

monsieur minard, napoleon's mapmaker, | (1814)



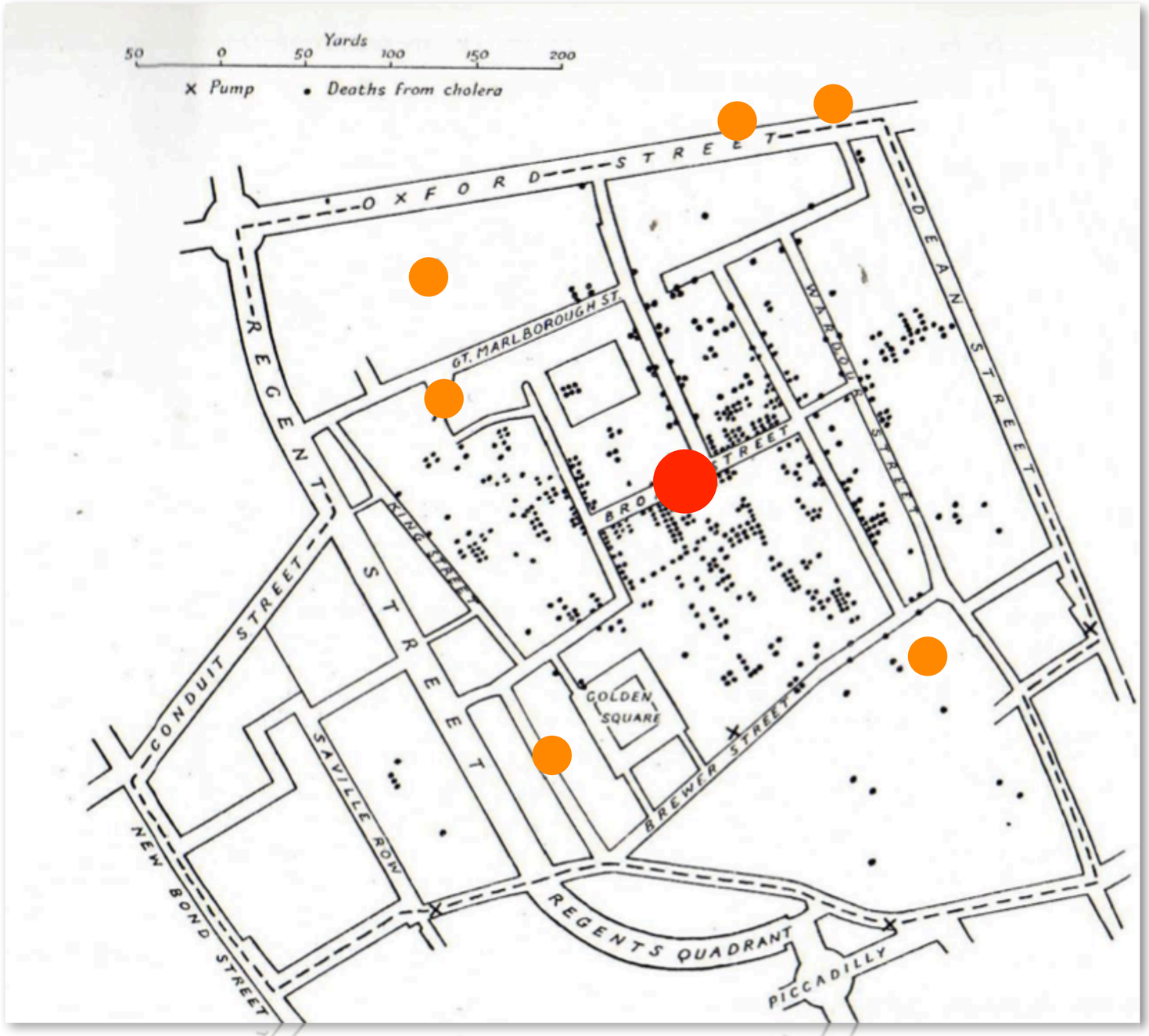
monsieur minard, napoleon's mapmaker, | (1814)



london 1845

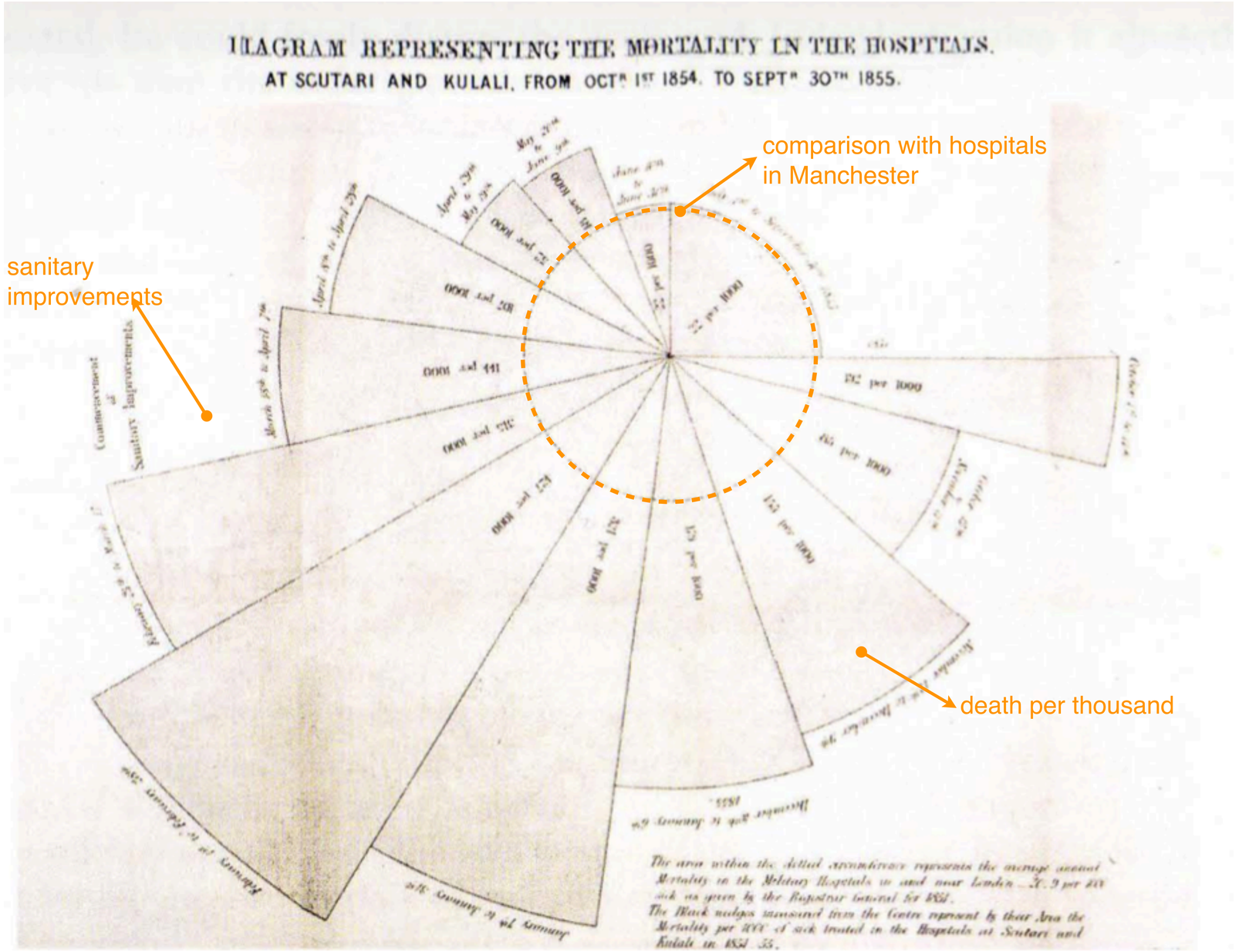
dr. john snow | (1845)

water taps



manchester 1858

florence nightingale | (1858)

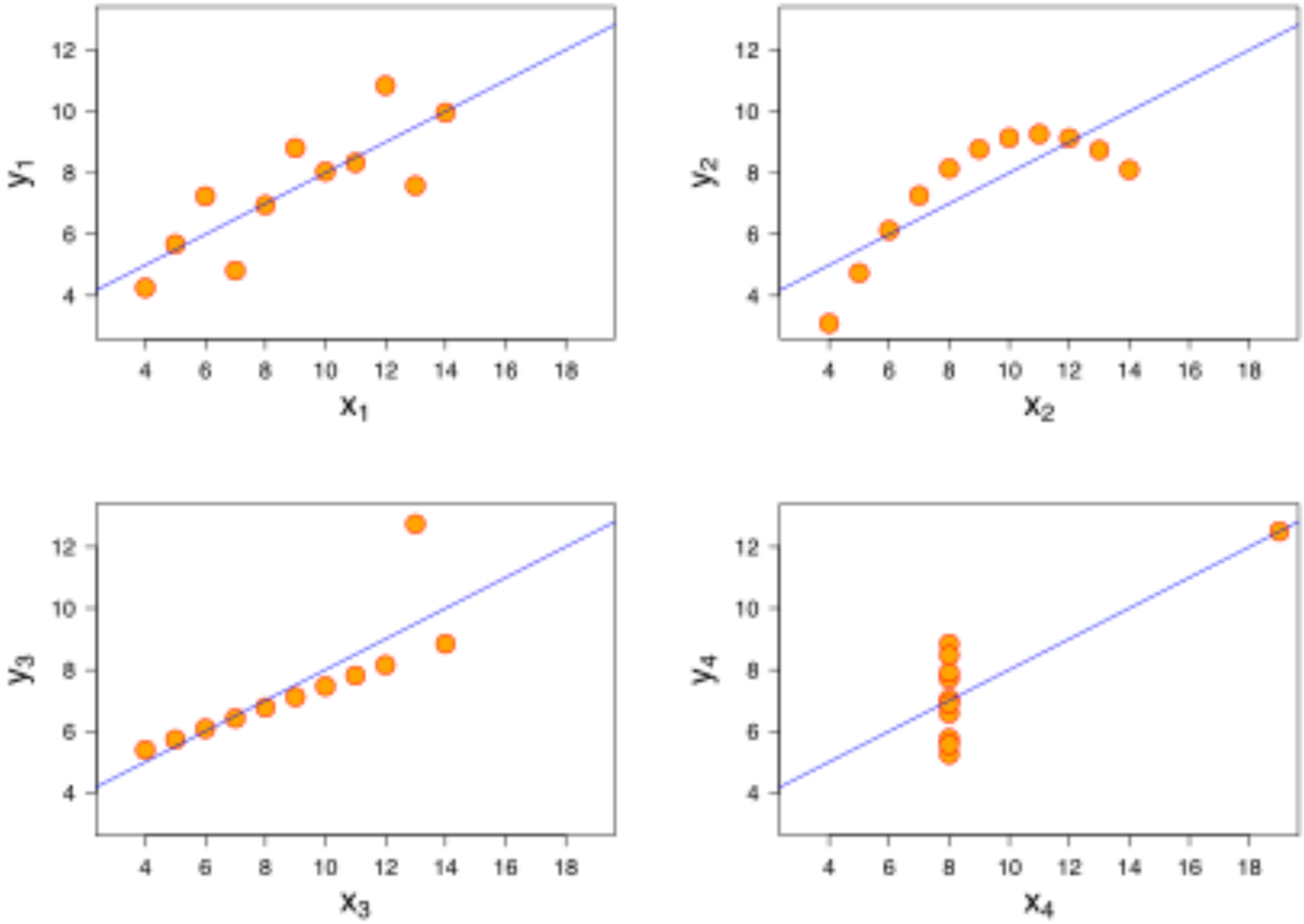


cambridge 1973

anscombe's quartet | (1973)

Observation	x1	y1		x2	y2		x3	y3		x4	y4
1	10	8.04		10	9.14		10	7.46		8	6.58
2	8	6.95		8	8.14		8	6.77		8	5.76
3	13	7.58		13	8.74		13	12.74		8	7.71
4	9	8.81		9	8.77		9	7.11		8	8.84
5	11	8.33		11	9.26		11	7.81		8	8.47
6	14	9.96		14	8.1		14	8.84		8	7.04
7	6	7.24		6	6.13		6	6.08		8	5.25
8	4	4.26		4	3.1		4	5.39		19	12.5
9	12	10.84		12	9.13		12	8.15		8	5.56
10	7	4.82		7	7.26		7	6.42		8	7.91
11	5	5.68		5	4.74		5	5.73		8	6.89
statistics											
variance	11	11		11	11		11	11		11	11
mean	9.00	7.50		9.00	7.50		9.00	7.50		9.00	7.50
standard deviation	3.16	1.94		3.16	1.94		3.16	1.94		3.16	1.94
correlation	0.82			0.82			0.82			0.82	

Anscombe's Data | (1973)



demos

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